HDMI VIDEO CAPTURE
User Manual

Introduction

The HDMI Video Capture employs HDMI™ technology to receive video and audio from HDMI input. It can stores the video directly onto a portable USB hard disk or high speed pen drive. It uses H.264 AVCHD M2TS format, which guarantees very efficient compression and timely delivery. Recorded video can be played back on any media player, Blu-Ray Disc player or PC/NB that supports AVCHD M2TS 2ile format.
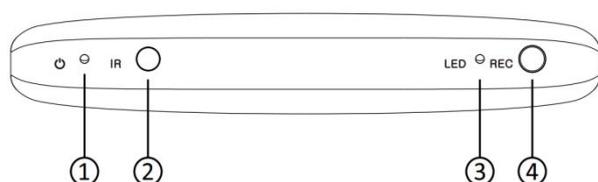
Feature

1. It doesn't need to install a driver, and it is truly PnP;
2. Support recorder video and capture photo to USB storage device;
3. Support playback video and photo from the USB storage device;
4. The HDMI Video Capture formats using the FAT32 2ile system format;
5. It can automatically detect the input video formats and it will adjust to the
6. set output size and frame rate automatically;
7. Fit for recording HDMI videos without computer, its resolution can up to 1080P60;
8. With HDMI Pass-through function, enables you to play HD games when you recording it;
9. With one-button-record button and USB interface, do not need to install any software;
10. Portable and Practical, easy and convenient for using, 2it for WiiU Xbox 360 Xbox 1, PS4, ideal for game lovers;

Specification

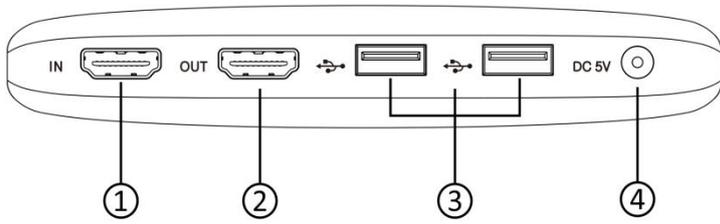| Host Interface	USB2.0 Host
Input Interface	HDMI interface
HDMI Input Formats	480i,480p,576i,576p,720p50,720p60,1080i50,1080i60,1080p24/25/30/50/60
Output Interface	HDMI interface
Output Formats Resolutions	1080i50,1080i60,1080p50,1080p60
Encode format	Hardware H.264 encoder
ESD Protection	Human-body Model:± 8kV (Air-gap discharge) ± 4kV (Contact discharge)
Size(L×W×L)	135×78×24mm
Weight	120g
Power consumption	5W
Working Temperature	0-50℃
Storage Temperature	20-70℃
Storage Humidity	5%-90%

Operation Controls and Function
Front Panel

1.POWER LED: This LED illuminate when the device is connected with power supply.

2. IR: Remote control signal receive windows.

3. LED: This LED illuminate when the device detect the Hard-Disc insert,and it 2lash when the system is recording.

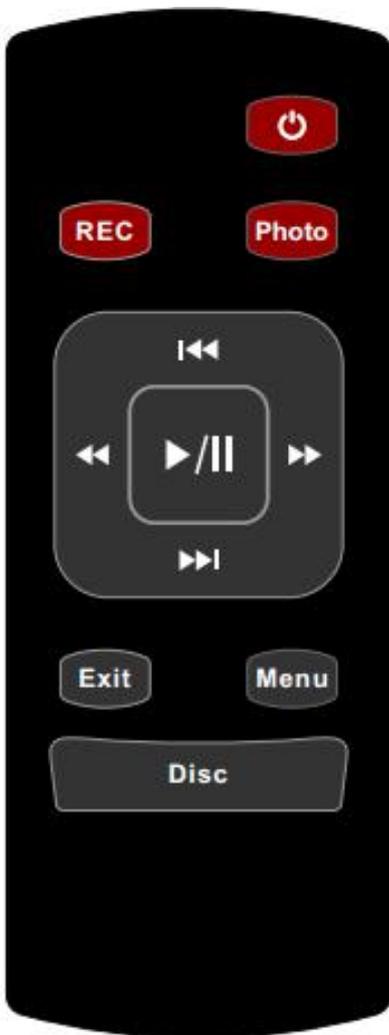4. REC button: Starts and stops recording.

Rear Panel

1.HDMI IN: Connect the input port to the HDMI output of your source device such as a DVD player or set-top box with an HDMI cable.

2. HDMI OUT: Connect the HDMI output to an HDMI display with an HDMI cable.

3. USB Interface: Connects to an external USB storage device, such as a USB pen drive or USB HDD.

4. DC 5V: Plug the 5V DC power supply into the unit and connected the adapter to an AC outlet

Connect and Operate

1. Connect the Video Player to the HDMI Video Capture with an HDMI cable.

2. Connect the HDTV to the HDMI Video Capture with an HDMI cable.

3. Connect the USB Storage Device to the HDMI Video Capture.

4. Connect the power cable to the HDMI Video Capture.

5. Power on HDTV and Video Player.

6. Power on HDMI Video Capture.

7. Press the REC button to Recording the video to USB Storage Device.

8. Press the REC button to stop Recording.

Package

HDMI VIDEO CAPTURE	1Pcs
5V/2A DC power adapter	1Pcs
Remote Control	1pcs
User manual	1pcs

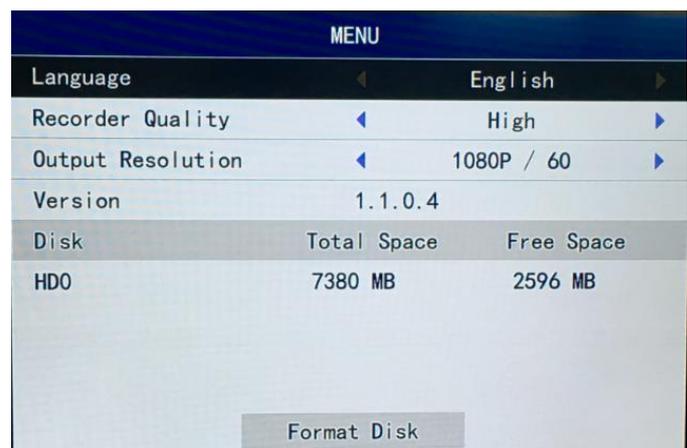**Remote control**

⏻	Power on/Standby the device.
REC	Start/Stop video recording to the USB storage device.
Photo	Captures current screen to a JPG file and stores to external USB storage device
Menu	Brings up the OSD Menu on the TV display
Exit	Exits the OSD Menu or file browser menu.
Disc	Opens the file browser for browsing all files on your USB storage device.
▶▶	Move-right button for OSD Menu navigation. *In playback mode,Rapidly advances the video*
◀◀	Move-left button for OSD Menu navigation. *In playback mode, Rapidly rewinds the video*

▶▶▎	Scroll-up button for OSD Menus navigation. *In playback mode, skips to the next file.*
▎◀◀	Scroll-down button for OSD Menu navigation. *In playback mode, skips to the previous file.*
▶▎▎	"Enter" button for OSD Menu navigation. *In playback mode, Toggles between Pause and Play.*

OSD Menu

1. Press the "Menu" button on the remote, the screen will display the main OSD Menu.

- ➢ **Language:** select the OSD language.
- ➢ **Recorder Quality:** select the recorder file quality. (Low---Normal----High)
- ➢ **Output Resolution:** select the HDMI output resolution. Press the left or right button to select and press OK button to confirm. (1080p60,1080p50,1080i60,1080i50).
- ➢ **Version:** display the firmware version.
- ➢ **Disc:** display the external USB disc or USB HDD information.
- ➢ **Format Disk:** Format the external USB disc or USB HDD by FAT32 format.

2. Press the "Disc" button on the remote, the screen will display the Disc Menu, press the left, right, up, down buttons to playback the recorder video or photo files.

3. In DISK menu, when you select one file, then press "Menu" button, it will add submenu on the right of the main menu. the user can delete or rename the selected file.

4. Select the Rename item, then press "OK" button, the device will display Rename menu. The user can rename the record file name by the remote control, press "Exit" button it will auto save the new name for this file.

System Software update

The user can apply new firmware upgrades from the manufacturer for your this HDMI Video Capture. For these procedures, you will need:
- USB storage device with FAT32 file system.
- HDTV
- HDMI Video Capture
- Latest upgrade firmware (hdm100.rom.1.1.X.X file) distributed by the manufacturer or distributor.

1. Copy the new firmware (hdm100.rom.1.1.X.X) to the USB disc.
2. Plug the USB disc into the HDMI Video Capture.
3. Connect the HDMI Video Capture to your HDTV.
4. Power on HDMI Video Capture.
5. The HDMI Video Capture will auto upgrade the software and reboot.

Attention: Any interruption (especially power interruption)during the upgrade process may render the system unusable.

7. Connection Diagram

video games

TV

Mobile HDD

Power Supply